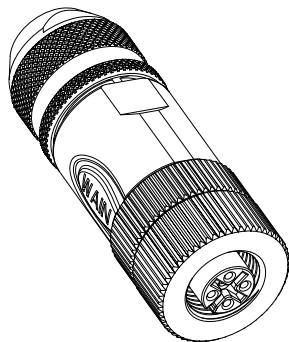
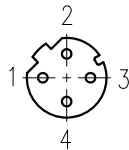


针位排布图
 Contact arrangement



技术参数:

- 产品系列: M12 D-Code
- 插针数: 4
- 额定电流(40°C): 4A
- 额定电压: 250V
- 额定脉冲电压: 2500V
- 污染等级: 3
- 接触电阻: $\leq 10\text{m}\Omega$
- 防护等级: IP67
- 插拔次数: > 100
- 温度范围: $-40^\circ\text{C} \dots +85^\circ\text{C}$
- 绝缘阻抗: $\geq 100\text{M}\Omega$
- 接线方式: 冷压压接
- 线径范围: $\text{max.}0.82\text{mm}^2$ (max.AWG18)
- 电缆直径: 6-8mm
- 电缆剥线长度: 30mm
- 导线剥线长度: 4mm

材料特性:

- 锁紧螺帽: 金属
- 插针材料: 铜合金
- 插针表面处理: 镀金
- 外壳材料: 锌合金
- 绝缘材料: PA

Technical specification:

- Series: M12 D-Code
- Number of contacts: 4
- Rated current(40°C): 4A
- Rated voltage: 250V
- Rated impulse voltage: 2500V
- Pollution degree: 3
- Contact resistance: $\leq 10\text{m}\Omega$
- Degree of protection: IP67
- Mating cycles: > 100
- Temperature range: $-40^\circ\text{C} - +85^\circ\text{C}$
- Insulation resistance: $\geq 100\text{M}\Omega$
- Termination method: Crimp termination
- Wire gauge: $\text{max.}0.82\text{mm}^2$ (max.AWG18)
- Cable Outlet: 6-8mm
- Stripping length of the sheath: 30mm
- Stripping length of the individual wire: 4mm

Material properties :

- Material of locking system: Metal
- Material of contact: copper alloy
- Contact plating: Au
- Material of housing : Zinc die-cast
- Material of Insert: PA

Standards: IEC 61076-2-101

符合标准: IEC 61076-2-101

| | | | | | | | | | | | | |
|---------------|--------------|------------------|----------------|---------|-----------------|----------------|------------|-----------------------------------------------|------------|---------------------------------------------|-------------------|-------------------|
| | | | | | | 表面处理 Finish | - | | | | 图号 Drawing No. | - |
| | | | | | | 材料 Material | - | | | | 产品代号 Part Code | M12-FC04D-T-D8-SH |
| 标记 Mark | 处数 Number | 变更描述/Description | | | 签名 Signature | | 日期 Date | | | | | 产品料号 Part No. |
| 绘图 Drawn | 姓名/Name | 日期/Date | 标准化 Stand. | 姓名/Name | 日期/Date | 比例 Scale | 版本 REV. | 重量 Weight | 数量 Qty. | 产品名称 Part Name | | |
| 审核 Checked | TC CHEN | 18.08.2016 | | - | - | 1:1 | V1.0 | 59g | - | - | | |
| 工艺 Process | - | - | 批准 Approved | YY LUO | 18.08.2016 | | | All Dimensions in mm Original Size DIN A 4 | | 厦门唯恩电气有限公司 XIAMEN WAIN ELECTRICAL CO.LTD | | |